Docket No.
99216 (3)

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR TELEPHONE CALL FRAUD DETECTION AND PREVENTION

the specification of which

(check one)

is attached hereto.

was filed on July 28, 2000 as United States Application No. or PCT International Application Number 09/628,147

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

<u>2,279,684</u> (Number)	<u>Canada</u> (Country)	<u>5/8/1999</u> (Day/Month/Year Filed)	<input type="checkbox"/>
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<input type="checkbox"/>
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

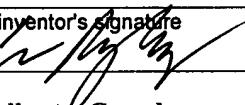
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

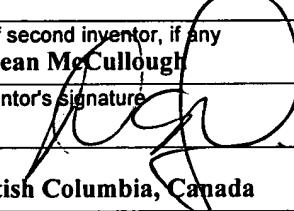
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

<u>Richard Eugene Dick</u>	<u>Reg. No. 27778</u>
<u>Richard D. Harris</u>	<u>Reg. No. 27898</u>
<u>Howard E. Silverman</u>	<u>Reg. No. 32492</u>
<u>John S. Pacocha</u>	<u>Reg. No. 25197</u>
<u>Douglas B. Teaney</u>	<u>Reg. No. 33459</u>
<u>Herbert H. Finn</u>	<u>Reg. No. 38139</u>
<u>James K. Cleland</u>	<u>Reg. No. 44619</u>
<u>Steven C. Repel</u>	<u>Reg. No. 39005</u>

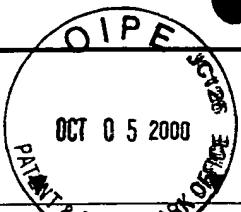
Send Correspondence to: **Douglas B. Teaney**
LAW OFFICES OF DICK AND HARRIS
181 West Madison St., Suite 3800
Chicago, IL 60602

Direct Telephone Calls to: (name and telephone number)
Douglas B. Teaney (312) 726-4000

Full name of sole or first inventor Gordon Bradley Ryley	Sole or first inventor's signature 	Date 1-SEP-2000
Residence Calgary, Alberta, Canada		
Citizenship Canada		
Post Office Address 19 Mount Norquay Gate, S.E.		
Calgary, Alberta, Canada T2Z 2L3		

Full name of second inventor, if any Sheldon Dean McCullough	Second inventor's signature 	Date Aug 30/2000
Residence Delta, British Columbia, Canada		
Citizenship Canada		
Post Office Address 6327 Crescent Place		
Delta, British Columbia, Canada V4K 4V2		

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RE

11-15-2000

cket No.: 99216



101516830

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Gordon Bradley Ryley

Additional names(s) of conveying party(ies)

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: August 2, 2000

2. Name and address of receiving party(ies):

Name: **VTECH COMMUNICATIONS LTD.**

Address: **24/F., Tai Ping Industrial Centre**

Block 1, 57 Ting Kok Road

RECEIVED

APR 17 2003

Technology Center 2600

City: **Tai Po** State/Prov.: **N.T.**

Country: **Hong Kong** ZIP: _____

Additional name(s) & address(es)

Yes No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No. **09/628,147**

Filing date **7/28/00**

B. Patent No.(s)

Additional numbers

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: **1**

Name: **Richard Eugene Dick**

Registration No. **27778**

Address: **LAW OFFICES OF DICK AND HARRIS**

181 West Madison St.

Suite 3800

City: **Chicago** State/Prov.: **IL**

Country: **US** ZIP: **60602**

7. Total fee (37 CFR 3.41): \$ **40.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

04-1030

11/14/2000 HHM/ED 00000006 041030 09628147

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Douglas B. Teaney

Name of Person Signing

Signature

3

Date

PATENT ASSIGNMENT AGREEMENT

FOR VALUE RECEIVED, and other due consideration, the receipt and sufficiency of which are hereby acknowledged, Gordon Bradley Ryley, having Canadian citizenship and a residence and mailing address of 19 Mount Norquay Gate, S.E., Calgary, Alberta, Canada T2Z 2L3 (hereinafter sometimes referred to as "ASSIGNOR"), hereby assigns, transfers and sets over to VTECH COMMUNICATIONS LTD., a Hong Kong corporation, having a place of business of 24/F., Tai Ping Industrial Centre, Block 1, 57 Ting Kok Road, Tai Po, New Territories, Hong Kong (hereinafter sometimes referred to as "ASSIGNEE"), ASSIGNOR's worldwide right, title and interest in and to the invention known as METHOD AND APPARATUS FOR TELEPHONE CALL FRAUD DETECTION AND PREVENTION, for which Canadian Patent Application 2,279,684 was filed on August 5, 1999, together with all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, within and throughout the entire world to sue for all past infringements, which may have occurred before the execution of this Patent Assignment Agreement.

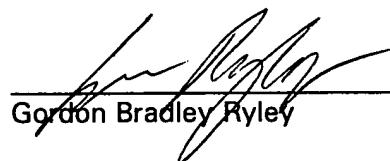
ASSIGNOR agrees, without charge to ASSIGNEE, but at ASSIGNEE'S expense (a) to execute (i) all necessary papers to be used in connection with the aforementioned application and any additional, continuing or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to the aforementioned application or any additional, continuing or divisional applications thereof; (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign application or with making claims to priority rights granted under the provisions of the International Convention for the Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for the design in any country throughout the world.

ASSIGNOR hereby authorizes and requests that the appropriate officials in any country issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

ASSIGNOR hereby covenants and warrants that he has full right to convey his entire worldwide right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

ASSIGNOR hereby grants to the LAW OFFICES OF DICK AND HARRIS of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for the purposes of recordation in the Patent Office of the United States of America or the Patent Office of any other country.

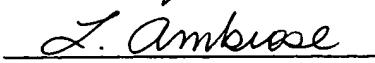
Dated: 2-Aug-2000, 2000



Gordon Bradley Ryley

Witnessed by:

Print Name:



Laurel Ambrose

We hereby accept the above assignment:

For and on behalf of:

VTECH COMMUNICATIONS LTD.

Dated: 21 September, 2000



Paul Murphy, Director and
General Manager



11-15-2000

cket No.: 99216

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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101516831

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sheldon Dean McCullough

Additional names(s) of conveying party(ies)

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: August 1, 2000

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No. 09/628,147

Filing date 7/28/00

B. Patent No.(s)

Additional numbers

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Richard Eugene Dick

Registration No. 27778

Address: LAW OFFICES OF DICK AND HARRIS

181 West Madison St.

Suite 3800

City: Chicago State/Prov.: IL

Country: US ZIP: 60602

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:

04-1030

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Douglas B. Teaney

Name of Person Signing

Douglas B. Teaney

Signature

3

Date

PATENT ASSIGNMENT AGREEMENT

FOR VALUE RECEIVED, and other due consideration, the receipt and sufficiency of which are hereby acknowledged, Sheldon Dean McCullough, having Canadian citizenship and a residence and mailing address of 6327 Cresent Place, Delta, British Columbia, Canada V4K 4V2 (hereinafter sometimes referred to as "ASSIGNOR"), hereby assigns, transfers and sets over to VTECH COMMUNICATIONS LTD., a Hong Kong corporation, having a place of business of 24/F., Tai Ping Industrial Centre, Block 1, 57 Ting Kok Road, Tai Po, New Territories, Hong Kong (hereinafter sometimes referred to as "ASSIGNEE"), ASSIGNOR's worldwide right, title and interest in and to the invention known as METHOD AND APPARATUS FOR TELEPHONE CALL FRAUD DETECTION AND PREVENTION, for which Canadian Patent Application 2,279,684 was filed on August 5, 1999, together with all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, within and throughout the entire world to sue for all past infringements, which may have occurred before the execution of this Patent Assignment Agreement.

ASSIGNOR agrees, without charge to ASSIGNEE, but at ASSIGNEE'S expense (a) to execute (i) all necessary papers to be used in connection with the aforementioned application and any additional, continuing or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to the aforementioned application or any additional, continuing or divisional applications thereof; (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign application or with making claims to priority rights granted under the provisions of the International Convention for the Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for the design in any country throughout the world.

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ASSIGNOR hereby covenants and warrants that he has full right to convey his entire worldwide right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

ASSIGNOR hereby grants to the LAW OFFICES OF DICK AND HARRIS of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for the purposes of recordation in the Patent Office of the United States of America or the Patent Office of any other country.

Dated: Aug 01, 2000

Sheldon Dean McCullough

Witnessed by:

Print Name:

We hereby accept the above assignment:

For and on behalf of:

VTECH COMMUNICATIONS LTD.

Dated: 21 September, 2000

Paul Murphy, Director and
General Manager

STATEMENT UNDER 37 CFR 3.73(b)Applicant: Sheldon Dean McCulloughApplication No.: 09/628,147 Filed: July 28, 2000Entitled: METHOD AND APPARATUS FOR TELEPHONE CALL FRAUD DETECTION AND PREVENTIONVTech Communications, Ltd., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011228, Frame 0310, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
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The document was recorded in the Patent and Trademark Office at
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 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

April 15, 2003

Date



Signature

ELENA GIORDANO

Typed or printed name

General Counsel

Title



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

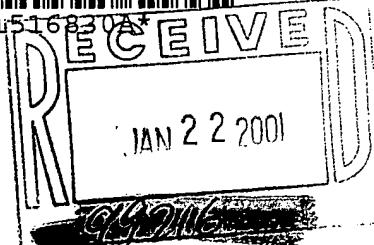
JANUARY 12, 2001

PTAS

LAW OFFICES OF DICK AND HARRIS
RICHARD EUGENE DICK
181 WEST MADISON ST.
SUITE 3800
CHICAGO, IL 60602



1015168304



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RECORDATION DATE: 10/05/2000

REEL/FRAME: 011228/0187
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
RYLEY, GORDON BRADLEY

DOC DATE: 08/02/2000

ASSIGNEE:
VTECH COMMUNICATIONS LTD.
24/F., TAI PING INDUSTRIAL CENTRE
BLOCK 1, 57 TING KOK ROAD
TAI PO, N.T., HONG KONG

SERIAL NUMBER: 09628147
PATENT NUMBER:

FILING DATE: 07/28/2000
ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
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